**SCREENING REPORT**

**Test Number:** 14872C00  **Date:**2021-07-09

**Sample Name:** Duracell MN1500

**Chemistry:** Zn/MnO₂ (Alk)

**Pre-Tab** **Voltage Statistic Table**

All samples OCV Passing Samples OCV

**Maximum:** **1.632 Maximum:** **1.632**

**Minimum:** **1.621 Minimun:** **1.621**

**Median:** **1.626 Median:** **1.626**

**Mean (M):** **1.626 Mean(M):** **1.626**

**Stander Deviation (SD):** **0.0034 Stander Deviation(SD):** **0.0034**

**Total Samples:** **18**

**Total Passing Criterion:** **18 OCV > or =** *1.600* **V**

**Total Failing Criterion:** **0 Absolute OCV difference for before and After**

**95% confidence Interval** 1.624 / 1.627 **Tab is <** 0.002 **V**

**Outlier Min/Max** 1.613/ 1.637

**Total Outlier:** 0

**Note:** Outlier in Raw Data Report will be marked with symbol (\*)

Fail sample in Raw Data Report will be marked with symbol (!)

**CUMULATIVE TABLE**

|  |  |  |  |
| --- | --- | --- | --- |
| **All Sample OCV** | | **\*Passing Sample OCV** | |
| Voltage Range | Samples | Voltage Range | Sample |
| 1.632-1.629 | 1 | 1.632-1.629 | 1 |
| 1.629-1.626 | 8 | 1.629-1.626 | 8 |
| 1.626-1.623 | 2 | 1.626-1.623 | 2 |
| 1.623-1.620 | 7 | 1.623-1.620 | 7 |
| 1.620-1.617 | 0 | 1.620-1.617 | 0 |